Annotated Bibliography- SNC2P Chemistry

**Health and Safety Information on Household Products**

This resource lists the health and safety information for commonly used household products as well as chemicals, pesticides, and even beauty products. This is a great resource to address the curriculum expectations which address learning about household hazards. Also, this gives students an opportunity to learn about hazards that they had previously not considered. Student handouts and/or assignments could be made to scaffold the activity.

U.S. Department of Health and Human Services. (June 2010). *Household Products Database: Health and Safety Information on Household Products.* Retrieved from <http://householdproducts.nlm.nih.gov/index.htm>.

**LiveChem**

This resource allows students to compare the effects of combining different salts and reagents together. This can allow students to investigate the properties of salts and also address the misconception that ‘table salt’ is the only salt. Although the content may be slightly advanced for an applied class, it can still serve to address misconceptions.

Adcock, O. (2005). *LiveChem*. Retrieved from <http://www.chem.ox.ac.uk/vrchemistry/livechem/transitionmetals_content.html>.

**National Resource Council of Canada**

This website, which is run by the Government of Canada, provides several FREE resources which can be ordered and given out to students. These include periodic tables of the elements, constellation tables and graphs, and much more. Printed resources can be ordered at no cost. It also provides links to current articles and research by scientists and high school students alike. Handouts, curriculum connections, and interactive activities are also available.

National Research Council of Canada. (2011). *Teacher’s Corner*. Retrieved from <http://www.nrc-cnrc.gc.ca/eng/education/biology/index.html>.

**Steve Spangler Science**

This resource contains ideas for labs and demonstrations as well as the apparatus needed to run them. It has several videos explaining how demonstrations and labs work and tips for how to run them.

Steve Spangler Science. (2001). *Steve Spangler Science: Making Science Fun.* Retrieved from http://www.stevespanglerscience.com